



東北大學 NORTHEASTERN  
UNIVERSITY

Sino-Dutch School of Biomedical and  
Information Engineering

# Convolutional Neural Network Model on Lung Cancer Image Data

*Bachelor Thesis*

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EMPTY version

Shenyang, May 2017



# Abstract

THIS IS MY ABSTRACT



# Preface

Please write all your preface text here. If you do so, don't forget to thank your supervisor, other committee members, your family, colleagues etc. etc.



# Contents

|                       |      |
|-----------------------|------|
| Contents              | vii  |
| List of Figures       | ix   |
| List of Tables        | xi   |
| Listings              | xiii |
| 1 Introduction        | 1    |
| 2 Preliminaries       | 3    |
| 3 First Real Chapter  | 5    |
| 4 Second Real Chapter | 7    |
| 5 Conclusions         | 9    |
| Bibliography          | 11   |
| Appendix              | 13   |
| A My First Appendix   | 13   |





# List of Figures



# List of Tables



# Listings



# Chapter 1

## Introduction

This is a demo L<sup>A</sup>T<sub>E</sub>X template you can use for your TU/e Master of Science thesis. It can of course also be used for theses at other universities (be sure to use a high quality picture!!!) and other types of theses.

In this particular template special care has been taken to position the thesis title correctly on the front page for the TU/e see-through box in the default cover. However, please check (and double check!) if this is still correct before you send your thesis to the repro shop and have copies printed. Additionally, we defined the command `\todo{}` that produces a `ToDo` note in the margin (and introduces some white space in the text unfortunately).

The `ToDo` note

Good luck with your thesis and be sure to share the end result with us on [joosbuijs.wordpress.com](http://joosbuijs.wordpress.com)!

Joos Buijs  
Eindhoven,  
March 2013.





## Chapter 2

# Preliminaries

This template has been used to publish the thesis of Buijs [?] and is originally used for the thesis of Nugteren [?].

One of the best resources for  $\text{\LaTeX}$ basics, and advanced constructs, is the  $\text{\LaTeX}$ wikibook<sup>1</sup>. Of course colleagues and a good internet search using your favorite search engine can do wonders if you're stuck.

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<sup>1</sup>To be found at <http://en.wikibooks.org/wiki/LaTeX/>



## Chapter 3

# First Real Chapter

This is the first real chapter, this depends on your thesis structure.



## Chapter 4

# Second Real Chapter

And the second real chapter.



## Chapter 5

# Conclusions

Write your conclusions here.





# Bibliography



# Appendix A

## My First Appendix

In this file (`appendices/main.tex`) you can add appendix chapters, just as you did in the `thesis.tex` file for the ‘normal’ chapters. You can also choose to include everything in this single file, whatever you prefer.